

**MADAN, MOSSMAN & SRIRAM, P.C.****Attorneys At Law****2603 Augusta Drive, Suite 700, Houston, Texas 77057-5638 713 266-1130 Fax 713 266-8510**RECEIVED  
APR 18 2005  
FACSIMILE**FACSIMILE COVER SHEET**

**DATE:** April 18, 2005

**FOR:** Examiner Toan M. Lee

**COMPANY OR FIRM:** PTO

**FACSIMILE NO.:** (703) 872-9306

**FROM:** Beth Pearson-Naul for Kaushik P. Sriram

**RE:** **Serial No.: 10/674,204**  
**Docket No.: 584-28418-US**  
**Title: "Method for Resistivity Anisotropy Determination in Near Vertical Wells"**

**NUMBER OF PAGES INCLUDING THIS COVER SHEET: 10****IF ANY OF THESE PAGES ARE NOT RECEIVED, PLEASE CALL BETH AT (713) 266-1130, ext. 117**

---

**Substitute Preliminary Amendment**


---

**CONFIDENTIALITY NOTICE**

The documents included in this facsimile may contain information that is confidential or privileged, or both, and is intended only for the use of the individual or entity named on this facsimile cover letter. Any disclosure, copying, distribution, dissemination, or use of this information by any person other than the intended recipient is prohibited. If you have received this facsimile in error, please notify us by collect telephone call at (713) 266-1130 so that we can arrange for either the retrieval of the transmitted documents at no cost to you, or destruction of the transmitted documents.

**CERTIFICATE OF TRANSMISSION BY FACSIMILE**

I hereby certify that this correspondence is being transmitted by Facsimile on April 18, 2005 addressed to:  
Commissioner for Patents, Alexandria, Virginia, at facsimile no.703-872-9306

  
Beth Pearson-Naul

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Michael A. Frenkel et al.	§	Group Art Unit: 2863
	§	
SERIAL NO.: 10/674,204	§	
	§	Examiner: Toan M Le
FILED: September 29, 2003	§	
	§	
TITLE: "Method for Resistivity Anisotropy	§	Confirmation No.: 2667
Determination in Near Vertical	§	
Wells"	§	Atty Docket No.: 584-28418-US

**SUBSTITUTE PRELIMINARY AMENDMENT**

Applicant requests continuing examination of the application with the claim amendments below. In a telephone conference on April 18, 2005, the Examiner requested clarification of the Remarks section of this document in which reference was made to claims 9-52 being pending in the application. As discussed with the Examiner, this was a typographic error. Amendments to the claims start on page 2 of this document.

10/674,204